



3-14-06

IFW 1632

PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

10

Application Number

10/537,520

Filing Date

September 1, 2005

First Named Inventor

M. Kajino

Art Unit

1632

Examiner Name

tba

Attorney Docket Number

3125 USOP

**ENCLOSURES (Check all that apply)**

- ☐ Fee Transmittal Form  
☐ Fee Attached  
☐ Amendment/Reply  
☐ After Final  
☐ Affidavits/declaration(s)  
☐ Extension of Time Request  
☐ Express Abandonment Request  
☒ Information Disclosure Statement  
  
☐ Certified Copy of Priority Document(s)  
☐ Reply to Missing Parts/  
Incomplete Application  
☐ Reply to Missing Parts  
under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)  
☐ Licensing-related Papers  
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☐ Petition to Convert to a  
Provisional Application  
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Copies of 10 references  
Copy of European Search Report

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Firm Name

Signature

*Elaine M. Ramesh*

Printed name

Elaine M. Ramesh

Date

3/13/06

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/537,520

Art Unit: 1632

Filed: September 1, 2005

Examiner: tba

1<sup>st</sup> Inventor: M. Kajino

Allowed:

For: 1,3-Benzothiazinone Derivatives, Process  
for Producing the Same and Use Thereof

Batch:

Atty. Dkt. No. 3125 USOP

Paper No.:

Information Disclosure Statement

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 23313-1450

Sir:

Pursuant to 37 CFR §1.56, 1.97 and 1.98, Applicants' request consideration of the references listed on the attached form PTO-1449 under §1.97(b).

This statement is being timely filed before the mailing of a first Office Action on the merits. No fee is required for this filing.

Should the Examiner believe that a conference with Applicants' attorney would advance prosecution of this application, the Examiner is respectfully invited to call Applicants' attorney.

Respectfully submitted,

Dated: March 13, 2006

(847) 383-3391

(847) 383-3372

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	10/537,520
Filing Date	September 1, 2005
First Named Inventor	M. Kajino
Art Unit	1632
Examiner Name	tba
Attorney Docket Number	3125 USOP

Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1 <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
/KH/		WO 03/090782 (Abstract Only)	11-06-2003	Takeda Chemical Industries		✓
/KH/		WO 02/44157	06-06-2002	ICONIX Pharmaceuticals, Inc		
/KH/		WO 02/18356 (Abstract Only)	03-07-2002	Takeda Chemical Industries		✓
/KH/		WO 03/020719 (Abstract Only)	03-13-2003	Takeda Chemical Industries		✓
/KH/		JP 3229241 (Abstract Only)	10-11-1991	Fuji Photo Film Co., Ltd.		✓

**Examiner  
Signature**

/Kahsay Habte/

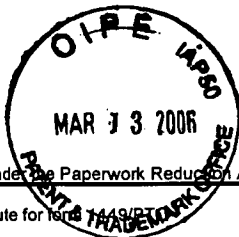
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**Complete if Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Application Number 10/537,520

Filing Date September 1, 2005

First Named Inventor M. Kajino

Art Unit 1632

Examiner Name tba

Attorney Docket Number 3125 USOP

Sheet

1

of

1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/KH/		CONTI, L., et al., "Su Alcune Aril-Cheto-Benzo-M-Tiazine", <u>Bollettino Scientifico Della Facolta Di Chimica Industriale Di Bologna</u> , (1957), Vol. 15, pages 37-39	
/KH/		BOURGOIN-LEGAY, D., et al., "Contribution a la Synthese et a l'etude de Benzo-thiazine-1,3, Etude Chimique Des Composes Obtenus", <u>Bulletin De La Societe Chimique De France</u> , (1969), No. 7, pages 2524-2530	
/KH/		SIMCHEN, G., et al., "Synthese von Derivaten der 1,3-Benzothiazine-(4) und Des 1,3-Benzoselenazinons-(4)", <u>Chemische Berichte</u> , (1970), Vol. 103, pages 413-425	
/KH/		GADE, T., et al., "Bildung Benzoanellierter Schwefelheterocyclen durch Intramolekulare Kathodische Cyclisierung von Dithiocarbonsaureestern", <u>Chem. Ber.</u> , (1992) Vol. 125, pages 127-141	
/KH/		PERKINS, E., et al., "Novel Inhibitors of Poly(ADP-ribose) Polymerase/PARP1 and PARP2 Identified Using a Cell-based Screen in Yeast", <u>Cancer Research</u> , (2001), Vol. 61, pages 4175-4183	

Examiner  
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/Kahsay Habte/

Date  
Considered

02/13/2008

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